

# INFORMATION DISCLOSURE CITATION

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031786-046APPLICATION No.  
Pending 07/692623APPLICANT  
Stephen M. Boyle et al.FILING DATE  
October 20, 2000GROUP  
Unassigned 1645

## U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
<u>JP</u>	4,888,170	12/19/89	Curtiss, III			
	5,468,485	11/21/95	Curtiss, III			

JC922 U.S. PTD  
09/692623

10/20/00

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<u>JP</u>	Norman F. Cheville et al., "Effects Of Age At Vaccination On Efficacy Of <i>Brucella abortus</i> Strain RB51 To Protect Cattle Against Brucellosis," Am. J. Vet. Res., Vol 57, No. 8, pp. 1153-1156, August 1996
	Mark G. Stevens et al., "Lymphocyte Proliferation in Response to <i>Brucella abortus</i> RB51 and 2308 Proteins in RB51-Vaccinated or 2308-Infected Cattle," Infection and Immunity, Vol. 64, No. 3, pp. 1007-1010, March 1996
	P.H. Elzer et al., Antibody-mediated protection against <i>Brucella abortus</i> in BALB/c mice at successive periods after infection: variation between virulent strain 2308 and attenuated vaccine strain 19," Immunology, Vol. 82 pp. 651-658, 1994
	Mark G. Stevens et al., "Role Of Immune Responses To A GroEL Heat Shock Protein In Preventing Brucellosis In Mice Vaccinated With <i>Brucella Abortus</i> Strain RB51," Comp. Immun. Microbiol. Infect. Dis. Vol. 20, No. 2, pp. 147-153, February 1997
	Boschiroli, M.L. et al., "Protection Against Infection in Mice Vaccinated with a <i>Brucella Abortus</i> Mutant, Infection and Immunity, Vol. 65, No. 2, pp. 798-800, February 1997
	Ramesh Vamulpalli "Overexpression of Protective Antigen as a Novel Approach to Enhance Vaccine Efficacy of <i>Brucella abortus</i> Strain RB51" Infection and Immunity, Vol. 68, No. 6, June 2000, p. 3286-3289.
<u>✓</u>	Ramesh Vamulpalli " <i>Brucella abortus</i> Strain RB51 as a Vector for Heterologous Protein Expression and Induction of Specific Th1 Type Immune Responses" Infection and Immunity, Vol. 68, No. 6, June 2000, p. 3290-3286.
EXAMINER	<u>JP</u>
DATE CONSIDERED	<u>2/25/02</u>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.